

User Support

- Fernando, Camilie, Wim, Oana, William, Leeping, Sucheta, Paul, Matt, Francis, Christine (All team members involved)
- Fernando Luco, Texas A&M, Economics Model, Matlab2014b, Jobs run successfully, Matlab + pegasus (on vacation now)
- Camilie, Wisconsin, FSL package, OASIS setup, Successfully running jobs (some jobs require large memory)
- TingTing, UCLA Medical School: Elastix, Image Analysis (no feedback yet)
- Wim, ACI-REF, Utah: Multidimensional integral (no feedback yet)
- OanaCarja, University of Pittsburg, Mats recommended OASIS module in place of HAS_NUMPY requirement. Improved match.
- Francis, University of Minnesota, condor_status (Lincoln feedback)
- William, Clemson: Checking memory leak (ongoing)
- Christine, Uchicago: Fiji (Electron Microscopic Image analysis), Established workflow, Lincoln got some ideas with inotify: ongoing

Documentation

- Had some trouble.
- David helped to sort the error.
- GROMACS (<https://support.opensciencegrid.org/support/solutions/articles/5000645191-gromacs>)
- Pegasus-blast (<https://support.opensciencegrid.org/support/solutions/articles/5000645221-blast-similarity-search-with-pegasus>)
- Matlab (ongoing) Suchandra, David and Lincoln

GPU jobs

- Gpu Configs: Mats and Derek configured GPU machines on OSG connect
- GPU built with CUDA libs: NAMD (out of box) and GROMACS are published at OASIS.
- NAMD and GROMACS are working.
- Needs further testing (waiting long time in the queue)